

## ABSTRACT

An hour meter having a display that provides a visual indication of a total time an engine has operated and a visual indication of engine operation time remaining in a predetermined service time interval. A plurality of segments on the display are selectively displayed in a first optical state or a second optical state. A display drive displays the segments in the first optical state at a beginning of a predetermined service interval. The drive changes the optical state of a first segment from the first optical state to the second optical state when a given portion of the predetermined service time interval has elapsed. The drive incrementally changes the state of a remainder of the plurality of segments from the first optical state to said second optical state as additional portions of the predetermined service time interval elapse to graphically display the amount of engine operation time remaining in the predetermined service time interval.